## Council on Postsecondary Education July 10, 2006

## Project Lead the Way

In July 2000, the Council approved a Statewide Joint Engineering Strategy to increase the number of baccalaureate engineering degree holders in the Commonwealth by improving regional access and productivity in engineering education in Kentucky. A key component of that strategy was to increase the number of Kentucky high school graduates prepared to succeed in engineering programs at the postsecondary level.

The Council requested 2006-08 funding to assist the Kentucky Department of Education in developing an articulated engineering pipeline to increase the number of Kentucky students prepared for engineering degrees through implementation of Project Lead The Way®, the model pre-engineering curriculum recommended in the 2006 National Academies report, Rising Above the Gathering Storm: Energizing and Employing America for a Brighter Economic Future.

CPE and KDE staff recently awarded \$650,000 of Council funding to 13 school districts across the Commonwealth to implement or expand the Project Lead The Way® curriculum. Criteria used to score the proposals included computer availability, teacher availability/certification, elementary school integration, middle school program, student progress, instructional space, and a student recruitment plan.

<u>District</u>	<b>Amount Awarded</b>
Corbin Independent	\$50,000
Fayette County	62,500
Glasgow Independent	50,000
Graves County	62,500
Jefferson County	25,000
Jessamine County	62,500
Kenton County	50,000
Lawrence County	62,500
Marshall County	62,500
Morgan County	25,000
Pulaski County	50,000
Scott County	62,500
Trigg County	25,000

The staffs of CPE and KDE are working together to select a postsecondary institution to serve as a university affiliate for the program.